

Manhole Inspection Summary

Manhole # S67Y__017MH

Printed On: 9/17/2009

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Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **67Y** Node: **017** Status: **Found**

Insp Date: **12/15/08 10:38 AM**

Incomplete Comments

Crew: **TS/BR**
Inspector: **JasonEikenberg**
Firm: **RJN**

Location Address: **6200 Beckley St.**

Cross Street: **Portal St.**

Manhole Type: **Inline** Location: **Parking Lot** Ground Conditions: **Dry**

☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **Sheeting**

Comments **CITY OPENED MANHOLE. 7/21/08. INSPECTED ON 12/15.**

Cover Shape: **Circular** Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **-1** (in.)

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: ☐ Bolted ☒ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **0** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☒ Exists Material: **Brick** ☐ Parged Height: **4** (in.)

Condition: ☐ Sound ☒ **Cracked** ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☐ Sound ☒ **Cracked** ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Barrel Material: **Brick** ☐ Parged

Shape: **Circular** Diameter: **36** (in.) Length: (in.)

Condition: ☐ Sound ☒ **Cracked** ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Bench ☒ Exists Material: **Brick** ☐ Parged

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps Count: **3** Missing: **0** ☐ Corroded

Surcharge ☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

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Location View



Top View



Defect 1



Loose bricks under frame

Defect 2



Debris on bench

Defect 3



Debris in channel

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10 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: **9.6** (in.) Rod and Bar (Angled)
Pipe Material: **Clay** ☐ Pipe Lined
Invert Depth: **7.92** (ft.) Flow Characteristics: **Slow**
Deposits: ☐ None ☐ Mud ☒ **Sludgy** ☐ Debris ☐ Grease
Silt Depth: **1** (in.) Deposits Extent: **Medium**
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

4 in. Circular Gravity Sewer
Pipe In @ 5 O'Clock

5 O'Clock Inflow



Pipe Height: **3.6** (in.) Rod and Bar (Angled)
Pipe Material: **Clay** ☐ Pipe Lined
Invert Depth: **7.25** (ft.) Flow Characteristics: **None**
Deposits: ☐ None ☒ **Mud** ☐ **Sludgy** ☐ Debris ☐ Grease
Silt Depth: **1** (in.) Deposits Extent: **Heavy**
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Stub connection / abandoned**

☐ Possible Illicit Connection

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10 in. Circular Gravity Sewer
Pipe In @ 6 O'Clock

6 O'Clock Inflow



Pipe Height: **9.6** (in.) Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **7.83** (ft.) Flow Characteristics: **Slow**

Deposits: ☐ None ☐ Mud ☒ **Sludge** ☐ Debris ☐ Grease

Silt Depth: **1** (in.) Deposits Extent: **Medium**

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection